

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 101751,550
Source: IFW
Date Processed by STIC: 10-21-04

ENTERED



IFWO

RAW SEQUENCE LISTING DATE: 10/21/2004
 PATENT APPLICATION: US/10/751,550 TIME: 15:32:12

Input Set : A:\10751550_SeqList.txt
 Output Set: N:\CRF4\10212004\J751550.raw

4 <110> APPLICANT: The Texas A&M University System
 6 <120> TITLE OF INVENTION: STEM-REGULATED, PLANT DEFENSE PROMOTER
 7 AND USES THEREOF IN TISSUE-SPECIFIC EXPRESSION IN MONOCOTS
 10 <130> FILE REFERENCE: 017575.0775
 12 <140> CURRENT APPLICATION NUMBER: US 10/751,550
 13 <141> CURRENT FILING DATE: 2004-01-05
 15 <150> PRIOR APPLICATION NUMBER: US 60/437,974
 16 <151> PRIOR FILING DATE: 2003-01-03
 18 <160> NUMBER OF SEQ ID NOS: 1
 20 <170> SOFTWARE: FastSEQ for Windows Version 4.0
 22 <210> SEQ ID NO: 1
 23 <211> LENGTH: 2690
 24 <212> TYPE: DNA
 25 <213> ORGANISM: Sugarcane
 27 <220> FEATURE:
 28 <221> NAME/KEY: promoter
 29 <222> LOCATION: (1)...(2686)
 31 <400> SEQUENCE: 1
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 34 atgcccataat ccaccgcggcc taagtcaacc tgcgggagct ggagcttcgc cagggtcaga 180
 35 gctgcggcag caccctggta gaccgcattc ctgatgaccc gcgggggtgcg ctccatgaag 240
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 43 ccacacttag cccttgcgtc atcctcgagt aaaggtaaag gactaaggta gaacatctcc 720
 44 tcaaatggta cgatgcgtc atataagtta ttccaaagctt cacctataaca tgtgaacttt 780
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 51 ctgttttattc atgctcttcc ccttaataaa ctttagaggg catggcaatc ttgcattggg 1200
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 55 ttgatgttgg acaatattga tgagggtact gacaaatgtat tgaaggctt aaaggagatt 1440
 56 gagaaggata aatctacaat aaaaatgtaa agaagaaagc attcaaagtg tgagatctgg 1500

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57 tgtggaagac tattttgcct cttggggta aaagacaaca agtttagtaa gtggcctcaa 1560
58 aattgggagg gccccatgcaa gattgttaaa gtaattgttt tggattgacg gaggcattc 1620
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60 tatggcaaga tgtttagcta gtaactgact gatagtgtaa acgatctcca atggggcaag 1740
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62 gcgagttgt aacgatctcc aatggggcaa gacatcctac cctatataa gtgaagggc 1860
63 agtagctgt tgagaatcaa tcaatcaagc acaatataat ttattaattt tttattcaaa 1920
64 cccaaatttttt ttcctttcc aaccctaatt atagtttcc tttgcctct aggacaaatt 1980
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76 acaacacaag caagaaataa acggtagctg ccataactag tacaccatgg 2690

VERIFICATION SUMMARY

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